

Express Mail No.: EL 988 374 512 US

PTO/SB/82 (04-06)

Approved for use through 11/30/2005, OMB 0651-0035  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

1 MAR 02 2004  
14P2  
PTENT & TRADEMARK OFFICE

**REVOCATION OF POWER OF  
ATTORNEY WITH  
NEW POWER OF ATTORNEY  
AND  
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	10/614,689
Filing Date	March 31, 2004
First Named Inventor	Anthony D. CRISTILLO et al.
Art Unit	1645
Examiner Name	Louise Wang Zhilyng Humphrey
Attorney Docket Number	502615.20013

I hereby revoke all previous powers of attorney given in the above-identified application.

A Power of Attorney is submitted herewith.

OR

I hereby appoint the practitioners associated with the Customer Number:

026418

Please change the correspondence address for the above-identified application to:

The address associated with  
Customer Number:

026418

OR

<input type="checkbox"/> Firm or Individual Name	
---	--

Address	
---------	--

City	State	Zip	
------	-------	-----	--

Country	
---------	--

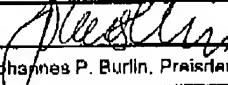
Telephone	Email
-----------	-------

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71. Advanced Bioscience Laboratories, Inc.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Signature	
-----------	---

Name	Johannes P. Burlin, President & CEO, Advanced BioScience Laboratories, Inc.
------	---

Date	2/24/06	Telephone	301.881.5800
------	---------	-----------	--------------

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below.

\*Total of 2 forms are submitted.

This collection of information is required by 37 CFR 1.39. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form in the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Express Mail No.: EL 888 374 512 US



Docket No.: 502615.200-F3

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/96 (12-05)

Approved for use through 07/31/2006, OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Anthony D. CRISTILLO et al.

Application No./Patent No./Control No.: 10/814,680 Filed/Issue Date: March 31, 2004

Entitled: MUTANT VIRAL NUCLEIC ACIDS AND VACCINE CONTAINING SAME

Advanced Bioscience Laboratories, Inc. a Corporation  
(Name of Assignee) (Type of Assignee: corporation, partnership, university, government agency, etc.)

states that it is.

- the assignee of the entire right, title, and interest; or
- an assignee of less than the entire right, title and interest  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_%)

in the patent application/patent identified above by virtue of either:

An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 015180, Frame 0285, or a true copy of the original assignment is attached.

Recorded: March 31, 2004

OR

 A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached

 Additional documents in the chain of title are listed on a supplemental sheet.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

(NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08)

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.


  
Signature

Johannes P. Berlin

Printed or Typed Name

2/24/06

Date

301.887.5600

Telephone Number

 President & CEO, Advanced BioScience Laboratories, Inc.  
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



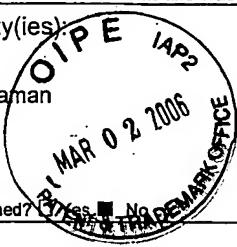
102717036

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Anthony D. Cristillo  
Vaniambadi Kalyanaraman  
Ranajit Pal

Additional name(s) & address(es) attached?  Yes  No



2. Name and address of receiving party(ies)

Name: Advanced BioScience Laboratories

Internal Address: \_\_\_\_\_

Street Address: 5510 Nicholson Lane

City: Kensington State: MD Zip: 20895

3. Nature of conveyance:

Assignment  Merger

Security Agreement  Change of Name

Other \_\_\_\_\_

Execution Date: March 18, 2004

Additional name(s) & address(es) attached?  Yes  No

10814689

4. Application number (s) or patent number(s)

If this document is being filed together with a new application, the execution date of the application is: March 31, 2004

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence document should be mailed:

Name: Samir R. Patel, Esq.

Internal Address: bioMérieux, Inc.

Patent Department

Street Address: 100 Rodolphe Street

City: Durham State: NC Zip: 27712

6. Total number of applications and patents involved?  1

7. Total fee (37 CFR 3.41) .....\$ 40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit Account Number:

50-0364

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and Signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Samir R. Patel – Reg. No. 44,998

Name of Person Signing

Signature

3/31/04

Date

04/07/2004 LMUELLER 00000113 500364 10814689

01-FC-8021 40.00 DA

Total number of pages including cover sheet, attachments, and documents:

3

00746 U.S. PTO  
10814689



ASSIGNMENT

WHEREAS, We, Anthony D. Cristillo, a citizen of the Canada, residing at 9907 Rogart Road, Silver Spring, Maryland, 20901, Vaniambadi Kalyanaraman, a citizen of the United States of America, residing at 6050 California Circle Apt. 101, Rockville, Maryland 20878, and Ranajit Pal, a citizen of the India, residing at 901 Bayridge Terrace, Gaithersburg, Maryland 20878, respectively, have jointly invented and own a certain invention entitled:

MUTANT VIRAL NUCLEIC ACIDS AND VACCINE CONTAINING SAME

for which an application for a United States Letters Patent is being filed concurrently herewith in the United States Patent and Trademark Office; and

WHEREAS, Advanced BioScience Laboratories, a Delaware corporation having a principal place of business at 5510 Nicholson Lane, Kensington, Maryland, 20895 (hereinafter referred to as assignee), is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patents which shall be granted therefore in the United States of America and in any and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefore or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefore, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

IN WITNESS WHEREOF, we have each hereunto set our hands on this on the date(s) set forth below.

WITNESSES:

Jeffrey D. Moore  
Anthony Cristillo  
Sharon Dendorff

ASSIGNORS:

Anthony D. Cristillo  
Vaniambadi Kalyanaraman  
Ranajit Pal

DATED:

3/18/04

Vaniambadi Kalyanaraman 3-18-2004  
Vaniambadi Kalyanaraman

Ranajit Pal 3/18/04